

### **IN THE CLAIMS:**

Please amend claims 1, 4-5, 9, and 13 as follows. Please cancel claims 2, 6, and 10 without prejudice or disclaimer.

1. (Currently Amended) A method, comprising:

transmitting packet data units for unacknowledged mode services in a handover between base stations in a mobile communications network in an acknowledged mode radio link control entity between a transmitting side and a receiving side;

setting a retransmission parameter so that the packet data units are not retransmitted to a first base station when receiving positive or negative status reports for ~~sent~~ the packet data units from said receiving side;

buffering ~~transmitted~~ the packet data units in a retransmission buffer;

receiving status reports for the ~~sent~~ packet data units from said receiving side;

purging from said retransmission buffer all the packet data units for which positive or negative status reports have ~~not~~ been received;

scheduling remaining packet data units in said retransmission buffer for transmission to a second base station; and

transmitting said scheduled remaining packet data units to said second base station.

2. (Cancelled)

3. (Previously Presented) The method according to claim 1, wherein said setting comprises setting said retransmission parameter that comprises a MaxDAT with an appropriate value.

4. (Currently Amended) The method according to claim 1, wherein said transmitting comprises transmitting the packet data units in a mobile communication network, which is a high speed downlink packet access network.

5. (Currently Amended) A system, comprising:  
a network node connected at least to a first base station and a second base station;  
user equipment connected to at least one of said first or said second base stations;  
a transmitter configured to transmit packet data units for unacknowledged mode services in a handover between base stations in a mobile communications network in an acknowledged mode radio link control entity between a transmitting side and a receiving side;

a retransmission buffer configured to buffer ~~transmitted~~ the packet data units;  
a setting device configured to set a retransmission parameter so that the packet data units are not retransmitted to said first base station when receiving positive or negative status reports for ~~sent~~ the packet data units from said receiving side;

a receiver configured to receive the status reports for the ~~sent~~ packet data units from said receiving side; and

a management device configured to purge from said retransmission buffer the packet data units for which positive or negative status reports have not been received and to schedule remaining packet data units in said retransmission buffer for transmission to said second base station,

wherein said transmitter is configured to transmit said scheduled packet data units to said second base station.

6. (Cancelled)

7. (Original) The system according to claim 5, wherein said retransmission parameter comprises a MaxDAT with an appropriate value.

8. (Previously Presented) The system according to claim 5, wherein the transmitter is further configured to transmit said packet data units in a mobile communications network, said mobile communication network comprising a high speed downlink packet access network.

9. (Currently Amended) An apparatus, comprising:

a transmitter configured to transmit packet data units for unacknowledged mode services in a handover between base stations in a mobile communications network in an acknowledged mode radio link control entity between a transmitting side and a receiving side;

a retransmission buffer configured to buffer ~~transmitted~~the packet data units;

a setting device configured to set a retransmission parameter so that the packet data units are not retransmitted to said first base station when receiving positive or negative status reports for ~~sent~~the packet data units from said receiving side;

a receiver configured to receive the status reports for the ~~sent~~ packet data units from said receiving side; and

a management device configured to purge from said retransmission buffer the packet data units for which positive or negative status reports have not been received and to schedule remaining packet data units in said retransmission buffer for transmission to said second base station,

wherein said transmitter is configured to transmit said scheduled packet data units to said second base station.

10. (Cancelled)

11. (Previously Presented) The apparatus according to claim 9, wherein said retransmission parameter comprises a MaxDAT with an appropriate value.

12. (Previously Presented) The apparatus according to claim 9, wherein the transmitter is further configured to transmit said packet data units in a mobile communication network, said mobile communication network comprising a high speed downlink packet access network.

13. (Currently Amended) An apparatus, comprising:

transmitting means for transmitting packet data units for unacknowledged mode services in a handover between base stations in a mobile communications network in an acknowledged mode radio link control entity between a transmitting side and a receiving side;

setting means for setting a retransmission parameter so that the packet data units are not retransmitted to said first base station when receiving positive or negative status reports for ~~sent~~the packet data units from said receiving side;

buffering means for buffering ~~transmitted~~the packet data units in a retransmission buffer;

receiving means for receiving status reports for the ~~sent~~ packet data units from said receiving side;

purging means for purging from said retransmission buffer all the packet data units for which positive or negative status reports have ~~not~~ been received;

scheduling means for scheduling remaining packet data units and said retransmission buffer for transmission to said second base station; and

transmitting means for transmitting said scheduled remaining packet data units to said second base station.